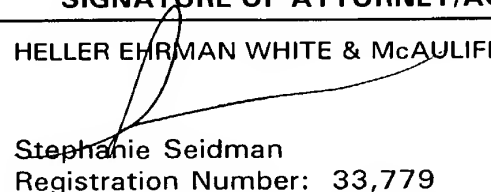


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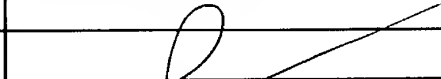
TRANSMITTAL OF UTILITY APPLICATION UNDER 37 C.F.R. § 1.53	Attorney Docket No.	24745-1613
	First named inventor	Edwin Madison, <i>et al.</i>
	Express mail label #	EL870637017US
	Date of mailing	March 13, 2002
Application Elements		Accompanying Application Papers
1. [X] Fee Transmittal Form 2. [X] Specification containing <u>182</u> pages (including claims and Abstract) and Sequence Listing <u>17</u> pages a. Title: NUCLEIC ACID MOLECULES ENCODING A TRANSMEMBRANE SERINE PROTEASE 7, THE ENCODED POLYPEPTIDES AND METHODS BASED THEREON b. Number of claims: <u>116</u> 3. [X] 4 sheets of drawings containing <u>1</u> figure. 4. [] Copy of Declaration filed in parent application. 5. [X] Sequence Listing [X] Paper copy (identical to computer copy) [X] Computer readable copy [X] Verified statement concerning Sequence Listing		6. [] Copy of assignment from prior application 7. [X] Small Entity Status is claimed 8. [] Preliminary Amendment 9. [X] Return Receipt Postcard <div style="text-align: right;"> <p>jc868 U.S. PRO 10/099700 03/13/02</p> </div>
		SIGNATURE OF ATTORNEY/AGENT HELLER EHRMAN WHITE & McAULIFFE LLP  Stephanie Seidman Registration Number: 33,779
[X] Benefit of priority under 35 U.S.C. § 119(e) is claimed to U.S. provisional application Serial No. 60/275,592, filed March 13, 2001, to Edwin L. Madison and Edgar O. Ong, entitled "NUCLEIC ACID MOLECULES ENCODING A TRANSMEMBRANE SERINE PROTEASE, THE ENCODED PROTEINS AND METHODS BASED THEREON." The subject matter this application is incorporated in its entirety by reference thereto.		
CORRESPONDENCE ADDRESS		
NAME	Stephanie Seidman Registration No. 33,779 Heller Ehrman White & McAuliffe LLP	
Address	4350 La Jolla Village Drive, 7th Floor, San Diego, CA 92122	
	Telephone: 858.450-8400	Facsimile: 858.587.5360

FEE TRANSMITTAL ACCOMPANYING UTILITY APPLICATION UNDER 37 C.F.R. §1.53	Attorney Docket No.	24745-1613
	First named inventor	Edwin Madison, <i>et al.</i>
	Express mail label #	EL870637017US
	Date of mailing	March 13, 2002

FEE CALCULATION FOR CLAIMS AS AMENDED

a)	Basic Fee		\$ 740.00
b)	Independent Claims 1 - 3 = 3 x \$ 84.00		\$ 252.00
c)	Total Claims 116 - 20 = 96 x \$ 18.00		\$ 1,728.00
d)	Fee for Multiple Dependent Claims - \$260.00		\$ 0.00
	TOTAL FILING FEE		\$2,468.00

- ☐ Status as Small Entity is claimed, reducing Fee by one-half to \$1,234.00
- ☒ A check in the amount of \$1,234.00 to cover the fee for filing the application.
- ☐ Charge \$.00 to Deposit Account No. 50-1213.
- ☒ The Commissioner is hereby authorized to charge any fees that may be required in this application under 37 C.F.R. §§ 1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 50-1213. If proper payment is not enclosed, such as a check in the wrong amount, unsigned, post-dated, otherwise improper or informal, or absent, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1213 during the entire pendency of this application. This sheet is filed in duplicate.

CORRESPONDENCE ADDRESS					
NAME	Stephanie Seidman Registration No. 33,779 Heller Ehrman White & McAuliffe LLP				
Address	4350 La Jolla Village Drive, 7th Floor, San Diego, CA 92122				
	Telephone: 858.450.8400			Facsimile: 858.587.5360	
Submitted by:					
Typed or printed name	Stephanie Seidman			Reg. Number	33,779
Signature			Date	03/13/02	Deposit Account 50-1213

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

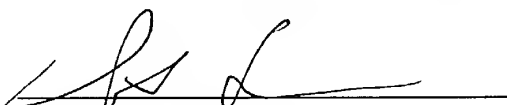
Applicant: Madison *et al.*
Serial No.: To Be Assigned
Filed: Herewith
For: NUCLEIC ACID MOLECULES ENCODING A
TRANSMEMBRANE SERINE PROTEASE 7, THE ENCODED
POLYPEPTIDES AND METHODS BASED THEREON

VERIFIED STATEMENT CONCERNING SEQUENCE LISTING

I, Stephanie Seidman, declare that I personally prepared the computer-readable form of the Sequence Listing set forth in above-entitled patent application and that the content of the paper copy and the computer-readable form is the same. The computer-readable file is titled 1613SEQ.001.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated in San Diego, California this Thirteenth day of March, 2002.


Stephanie Seidman
Registration No. 33,779
Attorney for Applicant